

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

3945 U.S.PTO
10/692121



Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: PAUL EDWARD BRUCKE
For: AUTO-REFRESH MULTIPLE ROW ACTIVATION

Enclosed are:

15 sheets of specification and 1 abstract
 5 sheets of drawings
 A Declaration and Power of Attorney
 An Information Disclosure Statement and form PTO-1449
 A certified copy of a ___ application
 An assignment of the invention and Recordation form PTO-1595

The filing fee has been calculated as

Other Than Small Entity

For:	No. Filed	No. Extra	Rate	Fee
Basic Fee				\$ 770.00
Total Claims	27 -20 =	7	x \$18.00=	\$126.00
Indep. Claims	6 -3 =	3	x \$86.00=	\$258.00
			TOTAL	\$1154.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV331235211US
Date: October 23, 2003

I hereby certify that the enclosed or attached paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to:
Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

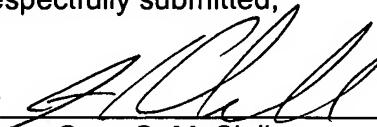
Gero G. McClellan

Deposit Account Authorization:

- Please charge Deposit Account No. 20-0782/INFN/0031/GGM in the amount of \$1154.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 20-0782/INFN/0031/GGM. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By



Gero G. McClellan
Registration No.: 44,227

Date: October 23, 2003

MOSER, PATTERSON & SHERIDAN, LLP
3040 Post Oak Boulevard, Suite 1500
Houston, Texas 77056

(713) 623-4844 voice
(713) 623-4846 fax